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(21) International Application Number: PCT/DK98/00525 (22) International Filing Date: 26 November 1998 (26.11.98) (30) Priority Data: 1358/97 26 November 1997 (26.11.97) DK (71) Applicant (for all designated States except US): FORCE ELECTRONICS A/S [DK/DK]; Stenholm 11, DK-9400 Nørresundby (DK). (72) Inventors; and (75) Inventors/Applicants (for US only): KAAGAARD, Jesper [DK/DK]; Poseidonvej 3, DK-9210 Aalborg SØ (DK). SØRENSEN, Jan, Skaug [DK/DK]; Fr. Raschsvej 10, DK-9400 Nørresundby (DK). (74) Agent: HOFMAN-BANG & BOUTARD, LEHMANN & REE A/S; Ryesgade 3, P.O. Box 367, DK-8100 Aarhus C (DK).		(81) Designated States: AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, EE (Utility model), ES, FI, FI (Utility model), GB, GD, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i> <i>In English translation (filed in Danish).</i>

(54) Title: A METHOD AND AN APPARATUS FOR UPDATING TRANSMITTING SPECIFICATIONS**(57) Abstract**

When updating or supplying new television channels, in particular satellite channels for a plurality of television receivers (4), the individual television receivers communicate via a communications channel (24) with a database (18) in which the status of the transmitting specifications of the individual television channels and the establishment of new channels are currently monitored. The transmitting specifications are transferred via the communications channel (24) together with a teletext page which is specific for the individual channel, and which has already been given a code word that initiates transfers of transmitting specifications. The transmitting specifications are stored in the individual receiver (4) in a user part (21) and a machine part (22) which cooperate such that when a user tunes a programme, the user part (21) will be updated via the teletext page if changes have taken place in the transmitting specifications since the last tuning of the programme, which may e.g. be changes in frequency, satellite position, polarity, etc. Further, it is possible to upgrade the software of the individual receiver. This provides an unprecedented user friendliness that enables any user to find a channel, no matter whether the channel has changed transmitting specifications, or a totally new channel has been supplied. Also, the user will always have the software of his receiver updated, without having to send the entire receiver to the supplier.

